

Potter County, South Dakota  
Acreage and Proportionate Extent of the Soils

Map symbol	Soil name	Acres	Percent
AgA	Agar silt loam, 0 to 2 percent slopes-----	21,290	3.7
AgB	Agar silt loam, 2 to 6 percent slopes-----	17,540	3.1
AmA	Agar-mobridge silt loams, 0 to 3 percent slopes-----	22,700	4.0
AoA	Agar-mobridge-tetonka silt loams, 0 to 3 percent slopes-----	3,420	0.6
BgE	Betts-gettys complex, stony, 15 to 60 percent slopes-----	3,930	0.7
BkE	Betts-java loams, 9 to 25 percent slopes-----	10,670	1.9
Bo	Bon loam-----	620	0.1
Bv	Bon loam, channeled-----	1,430	0.2
CaA	Cavo loam, 0 to 2 percent slopes-----	2,400	0.4
Da	Davison loam-----	930	0.2
De	Degrey silt loam-----	6,840	1.2
DmA	Delmont loam, 0 to 2 percent slopes-----	1,080	0.2
DsD	Delmont-schamber complex, 6 to 15 percent slopes-----	1,940	0.3
Du	Durrstein silt loam-----	3,160	0.6
EaA	Eakin silt loam, 0 to 2 percent slopes-----	15,150	2.6
EpB	Eakin-peno complex, 2 to 6 percent slopes-----	27,560	4.8
EpC	Eakin-peno complex, 6 to 9 percent slopes-----	2,670	0.5
GeF	Gettys clay loam, 25 to 40 percent slopes-----	3,500	0.6
GlA	Glenham loam, 0 to 2 percent slopes-----	2,850	0.5
GpB	Glenham-plankinton complex, 0 to 4 percent slopes-----	10,190	1.8
GrA	Glenham-prosper loams, 0 to 3 percent slopes-----	17,570	3.1
GrB	Glenham-prosper loams, 1 to 6 percent slopes-----	2,670	0.5
HbA	Highmore silt loam, 0 to 2 percent slopes-----	45,730	8.0
HbB	Highmore silt loam, 2 to 6 percent slopes-----	42,760	7.4
HbC	Highmore silt loam, 6 to 9 percent slopes-----	2,290	0.4
HdA	Highmore-degrey silt loams, 0 to 2 percent slopes-----	4,950	0.9
HfA	Highmore-mobridge silt loams, 0 to 3 percent slopes-----	33,620	5.9
HgB	Highmore-peno complex, stony, 2 to 6 percent slopes-----	5,200	0.9
HgC	Highmore-peno complex, stony, 6 to 9 percent slopes-----	3,570	0.6
Ho	Hoven silt loam-----	8,000	1.4
Hu	Hurley silt loam-----	2,100	0.4
Hz	Hurley-slickspots complex-----	800	0.1
JbC	Java-betts loams, 6 to 9 percent slopes-----	21,730	3.8
JgB	Java-glenham loams, 2 to 6 percent slopes-----	39,917	7.0
JmE	Java-schamber complex, 9 to 25 percent slopes-----	1,490	0.3
Jr	Jerauld silt loam-----	1,270	0.2
LoA	Lowry silt loam, 0 to 2 percent slopes-----	2,520	0.4
LoB	Lowry silt loam, 2 to 6 percent slopes-----	5,480	1.0
LoC	Lowry silt loam, 6 to 9 percent slopes-----	3,210	0.6
LpC	Lowry-peno complex, 6 to 9 percent slopes-----	1,100	0.2
LpD	Lowry-peno complex, 9 to 15 percent slopes-----	1,140	0.2
Mo	Mobridge silt loam-----	25,260	4.4
OaA	Oahe loam, 0 to 2 percent slopes-----	12,340	2.1
OaB	Oahe loam, 2 to 6 percent slopes-----	2,170	0.4
OdB	Oahe-delmont loams, 2 to 6 percent slopes-----	1,900	0.3
OkF	Okaton silty clay, 15 to 40 percent slopes-----	2,330	0.4
OpB	Opal clay, 2 to 6 percent slopes-----	8,900	1.5
OpC	Opal clay, 6 to 9 percent slopes-----	2,770	0.5
OsD	Opal-sansarc clays, 9 to 25 percent slopes-----	7,220	1.3
Pa	Pits, gravel-----	100	*
Pk	Plankinton silt loam-----	4,500	0.8
PrA	Promise clay, 0 to 2 percent slopes-----	7,690	1.3
PrB	Promise clay, 2 to 6 percent slopes-----	3,100	0.5
RaA	Raber loam, 0 to 2 percent slopes-----	3,000	0.5
RaB	Raber loam, 2 to 6 percent slopes-----	11,240	2.0
RcA	Raber-cavo loams, 0 to 2 percent slopes-----	2,770	0.5
RcB	Raber-cavo loams, 2 to 6 percent slopes-----	2,080	0.4
RgD	Raber-gettys complex, 9 to 25 percent slopes-----	6,650	1.2
RhC	Raber-peno loams, 6 to 9 percent slopes-----	5,100	0.9
Rn	Ranslo silt loam-----	530	*
Rr	Ranslo-durrstein silt loams-----	1,820	0.3
RsA	Ree loam, 0 to 2 percent slopes-----	1,930	0.3
Rt	Regan silt loam-----	500	*
SaF	Sansarc clay, 15 to 40 percent slopes-----	17,560	3.1
ScF	Schamber gravelly loam, 15 to 60 percent slopes-----	940	0.2
Te	Tetonka silt loam-----	4,780	0.8
w	Water less than 40 acres-----	20,279	3.5
Wa	Walke silt loam-----	2,070	0.4
Wf	Wendte silty clay loam, channeled-----	550	*

See footnote at end of table.

Table A.--Acreage and Proportionate Extent of the Soils--Continued

Map symbol	Soil name	Acres	Percent
Wo Wp	Worthing silty clay loam-----	6,230	1.1
	Worthing silty clay loam, ponded-----	950	0.2
	Total-----	574,246	100.0

\* Less than 0.1 percent.

